WO 2005/011275 PCT/IB2004/051218

11

PCT/IB2004/051218

CLAIMS:

PHNL030894

- Method of caching teletext page data received from an arrangement of a channel selection circuit (3), arranged to retrieve a signal comprising video information and embedded teletext page data and belonging to a channel selected in accordance with a user command, and a teletext retrieval circuit (6), arranged to extract the teletext page data
  embedded in the received signal, wherein a count of elapsed time is started upon determining that a user command for a switch from a first selected channel to a second selected channel has been issued, and storage of received teletext page data in a memory unit (21) is commenced when the count exceeds a certain time interval, characterized in that the count of elapsed time is re-started from zero if it is determined that a user command to
  switch from the second selected channel to any other selected channel has been issued.
  - 2. Method according to claim 1, comprising commencing storage of received teletext page data in the memory unit (21) alongside teletext page data previously stored in the memory unit (21).

15

- 3. Method according to claim 1 or 2, comprising storing information (28) linking teletext page data being stored to an identification of the channel to which the signal from which it has been extracted belongs.
- 4. Method according to claim 2 or 3, comprising deleting previously stored teletext page data only if it is determined that a maximum storage capacity of the memory unit (21) is too small to allow storage of a unit of received teletext page data in the memory unit (21) alongside teletext page data previously stored in the memory unit (21).
- 25 5. Method according to claim 4, comprising deleting only a portion of the previously stored teletext page data.
  - 6. Method according to any one of the previous claims, comprising commencing storage of received teletext page data in the memory unit (21) before the count exceeds the

WO 2005/011275 PCT/IB2004/051218

PHNL030894 PCT/IB2004/051218

12

certain time interval, upon determining that a certain interruption command has been issued by a user.

- 7. Teletext receiver system, arranged to receive teletext page data from an arrangement of a channel selection circuit (3), arranged to retrieve a signal comprising video information and embedded teletext page data and belonging to a channel selected in accordance with a user command, and a teletext retrieval circuit (6), arranged to extract the teletext page data embedded in the received signal, and comprising a memory unit (21) for caching received teletext page data, specially adapted for carrying out a method according to any one of claim 1-6.
  - 8. Electronic video appliance, preferably a television set, comprising a channel selection circuit (3), arranged to retrieve a signal comprising video information and embedded teletext page data and belonging to a channel selected in accordance with a user command, a teletext retrieval circuit (6), arranged to extract the teletext page data embedded in the received signal, a memory unit (21) for caching teletext page data extracted by the teletext retrieval circuit, and a controller (7), specially adapted for carrying out a method according to any one of claims 1-6.

15

20 9. Computer program product, comprising means, when run on a programmable device for enabling the programmable device to carry out a method according to any one of claims 1-6.